



Family  
**Protech**

Type  
**Acrylic fixatives, paints and plasters**

Product Lines  
• **Building**  
• **Opus**

Functional Categories  
• **Deep cleaning of supports**

Components  
**Single-component**

Appearance  
**Liquid**

PRT.0091

## PLIOLFUL

Odourless wall paint with excellent anti-smoke, anti-nicotine properties

### Customs Code

3208 2090

### Packaging

- Can 0.75 l
- Can 4 l

### Application

- Brush
- Paint roller
- Sprayer
- Low pressure airless nebulizer

## General description

Odourless wall paint, anti-smoke, anti-nicotine and high washability for interiors, based on Pliolite by Goodyear™ (pseudoplastic rheological "self-cleaning" resins), inorganic fillers, pigments, and specific agents, for protective and decorative painting of "difficult" interiors: pizzerias, kitchens, restaurants, bars, public places, etc., particularly indicated for removing soot from old chimney flues. PLIOLFUL is breathable, mildew-proof, unalterable in time, resistant to thermal shock, humidity and chemical agents (alkalis, detergents, etc.), pleasant matte appearance.


## Dosage


Approximately 0,35 litres of PLIOLFUL for every square metre of surface to be treated.

## Fields of application

Protective and decorative paint for interior premises for public use: pizzerias, kitchens, restaurants, bars, entertainment venues, etc.; particularly indicated for the remediation of soot in old chimney flues.

## Basic features

 Density:  
1.51 kg/dm<sup>3</sup>

 Flammable material

 Max. recommended thickness:  
250 µm

 Min. recommended thickness:  
150 µm

 Shelf-life:  
12 months

 Solvent-based product

 To be applied in two coats

 UV-resistant

 Available colours  
White / Azichem - acrilici

## Technical specifications

Complete hardening (a 20°C): 16-24 h

Dry residue (10' a 150°C): 64.12 %

Hard to touch (a 20°C): 4 h

## Tools cleansing

- Nitro thinner

## Applicable on

- Plasters
- Cement-based or lime-based mortars

## Substrate preparation

The application surfaces should be dry and clean, free of incrustations, crumbling and non-adhering parts, dust etc. Remove the sooty part surrounding the flue as much as possible, with appropriate means for the purpose and without hydrocleaning (steel brushes or hard plastic bristles, sanding, scraping with electrical equipment, etc.).

IF YOU WANT TO SOLVE IT  


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Updated: 24/08/2020

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## Instructions for use

In the presence of surfaces impregnated with soot, prior to applying PLIOLFUL, it is advisable to apply at least 3-4 kg/m<sup>2</sup> of OSMOCEM D with a long bristle brush, in the areas close to the flue. Then impregnate the area to be treated with PROTECH FIX AC; conversely, in the presence of non-removable walls with acrylic type paints and/or tempera, it is necessary to preliminarily treat the media with the specific reinforcing acrylic fixative PROTECH FIX ACS.

PLIOLFUL can easily be applied by brush, roller or spray, diluting the product with universal diluent (maximum dilution of 20%). The high adherence of the paint makes it suitable for most of the usual supports. Apply the product evenly, with uniform thickness. In the case of "marked" dyes, in order not to create overlapping aesthetic joints, it is essential to avoid reworking on the same wall.

## Storage and preservation

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance. Protect from humidity.



## Warnings, Precautions and Ecology

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge.

Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage.

Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: [www.azichem.com](http://www.azichem.com). The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: [www.azichem.com](http://www.azichem.com).

It is forbidden to dispose of the product and/or packaging in the environment.

Do not apply on rainy days or on wet or damp media.

Ensure adequate ventilation for application in closed environments.



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*PLIOLFUL is produced/distributed by*



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